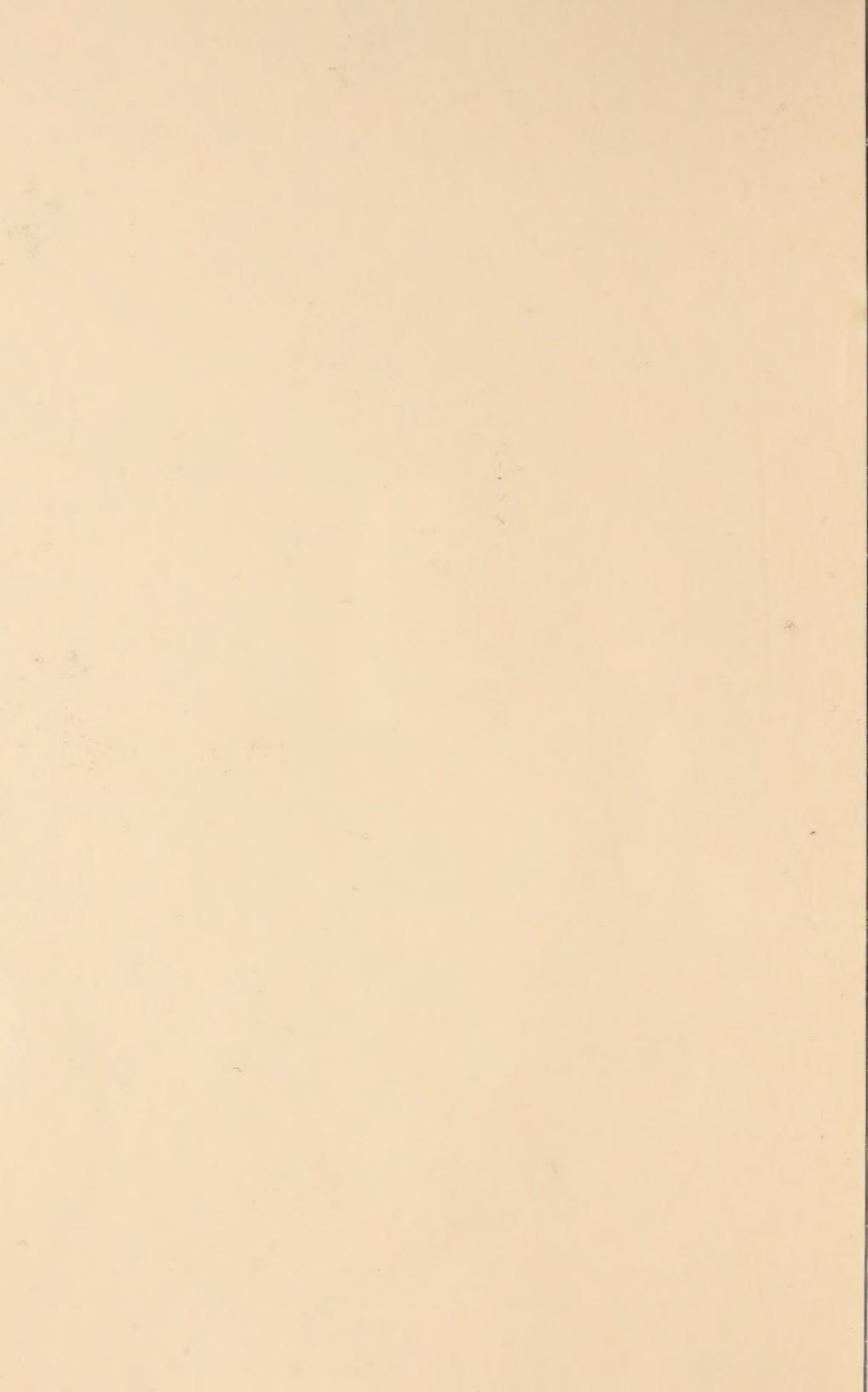


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

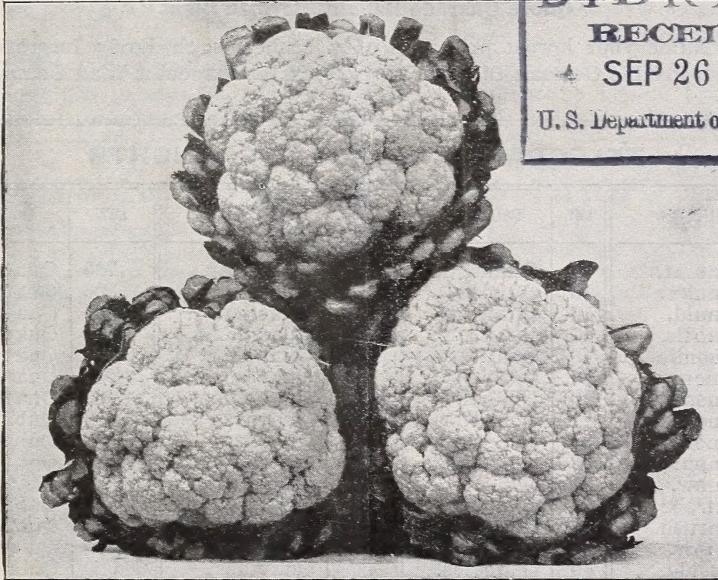


62.23

JANUARY 1st, 1903

WHOLESALE
PRICE LIST

LEONARD'S
SEEDS



LIBRARY
RECEIVED
SEP 26 1923
U. S. Department of Agriculture.

Leonard's Snowball Cauliflower. (See Page 10).

Leonard
Seed Co.
Chicago

TELEGRAPHIC CIPHER

By using the following telegraphic words for weights and measures, in connection with the telegraphic cipher attached to each article in this list, our customers will be able to wire at a small cost. Be sure that the telegraphic word for quantities always precedes the cipher word for the kind of seed wanted; but if the same quantity of several kinds is wanted, the word for that quantity need only be placed before the first article needed. We give an example:

"Express Quanrush Thrum Throne Tillage Tinkle"

Means "Ship by first express ten pounds each of Early White Flat Dutch, Cow Horn or Long White, Large Red Top Norfolk and Pomeranean White Globe Turnip."

"Freight Quarado Baneful Betroth Bibac"

Means "Ship by first freight fifty bushels each of Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

"Quote Quarado Baneful Betroth Bibac"

Means "Name your lowest prices on fifty bushels each Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

TELEGRAPHIC WORDS FOR WEIGHTS

AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.
½	Quanoint.	14	Quanspet.	50	Quapepsy.	700	Quatter.
¾	Quanoka.	15	Quanta.	55	Quasladie.	800	Quatatest.
⅔	Quanold.	16	Quanteal.	60	Quaspan.	900	Quattic.
1	Quanolis.	17	Quantelo.	65	Quaspman.	1,000	Quattire.
2	Quanomia.	18	Quantes.	70	Quassent.	2,000	Quattive.
3	Quanomy.	19	Quanther.	75	Quaston.	3,000	Quattorn.
4	Quanon.	20	Quantic.	80	Quaswoon.	4,000	Quattrap.
5	Quanopey.	21	Quantler.	85	Quatar.	5,000	Qubasand.
6	Qua notta.	22	Quanvil.	90	Quatilt.	6,000	Qubase.
7	Quanoura.	23	Quawold.	95	Quatomy.	7,000	Qubasely.
8	Qua now.	24	Quao bald.	100	Quatrium.	8,000	Qubashan.
9	Quanrobe.	25	Quaoocus.	200	Quatrous.	9,000	Qubashed.
10	Quanrush.	30	Quaoler.	300	Quattar.	10,000	Qubasic.
11	Quanser.	35	Quaorcum.	400	Quattain.	20,000	Qubasify.
12	Quanside.	40	Quaostos.	500	Quattask.	30,000	Qubasist.
13	Quansing.	45	Quaouta.	600	Quattent.	50,000	Qubasto.

TELEGRAPHIC WORDS FOR BUSHELS

AMT.	BUSHELS.	AMT.	BUSHELS.	AMT.	BUSHELS.	AMT.	BUSHELS.
½	Quaphony.	7	Quapocan.	40	Quaptate.	300	Quazunge.
¾	Quaphote.	8	Quapoco.	50	Quarado.	400	Quaxiom.
⅔	Quapiary.	9	Quapodal.	60	Quaudit.	500	Qubaal.
1	Quapices.	10	Quapode.	70	Quaurum.	600	Qubabble.
2	Quapist.	15	Quapolus.	80	Quavel.	700	Qubabel.
3	Quapitz.	20	Quapozem.	90	Quavowed.	800	Qubabery.
4	Quapium.	25	Quappeal.	100	Quaxil.	900	Qubabish.
5	Quaplin.	30	Quappian.	200	Quaxilla.	1,000	Qubablah.



Warehouse: 71 W. Monroe St.



Store: 143 W. Randolph St.

OUR REPUTATION has been built up by furnishing seeds of the best quality as to purity and germination, and we shall always endeavor to furnish THE BEST SEEDS that can be procured, and make prices as reasonable as possible

Many Seed Crops Were Short the Past Season.

As a consequence some of the varieties are high in price. Owing to the poor crops, good Seeds such as we supply cannot be sold cheap. The houses who have sent out catalogues at lower prices than ours, had them printed early, before crop conditions were fully known, and many of them will be unable to fill orders at the lower prices except in small quantities.

We Offer Our Seeds

at as low prices as good stock can be furnished for, considering the very unfavorable growing season just passed, and hope to fill any and all orders we may be favored with. Send in your orders early.

Not bound by these prices for any definite time or quantity, and subject to advance without notice.

Prices quoted are f. o. b. Chicago. Bags, boxes and barrels, to insure safe transportation, are charged for at cost. Proportionately higher prices will be charged for quantities less than one-quarter pound or one-quarter bushel.

TERMS: Garden Seeds, Net Cash, June 1st, 1903, without regard to date of purchase, or a discount of 1 per cent per month for unexpired time if paid before maturity.

Grass seeds, potatoes, field seeds, onion sets and sunflower, net cash, without any time or discount whatever.

Our telegraph code is the one adopted by the American Seed Trade Ass'n.

While we exercise great care to have all seeds pure and reliable, we sell no seeds with warranty expressed or implied in any respect, and are not in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they must be returned at once.

Established
1884

LEONARD SEED CO.

Successors to S. F. LEONARD.

OFFICE & WHOLESALE WAREHOUSE:
71 & 73 West Monroe Street.

CHICAGO.

3

Incorporated
1901

RETAIL STORE:
143 West Randolph Street.

ARTICHOKE.

TEL. CIPHER.	LB.
Abbadon	\$2 25
Abatis Per bu.	1 00

Large Green Globe.....
Tubers (Jerusalem).....

ASPARAGUS—Seed.

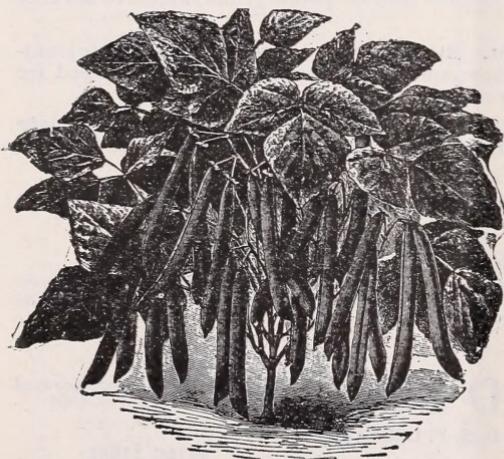
	LB.	
Conover's Colossal .....	.00 25	22
Barr's Mammoth.....	.30	25
Palmetto.....	.30	25
Columbian Mammoth White .....	.35	30

ASPARAGUS—Roots.

	PER 1000.
Conover's Colossal, 2 year old.....	Assoy 4 00
Barr's Mammoth, 2 year old.....	Assemb 4 00
Palmetto, 2 year old.....	Assessor 4 00
Columbian Mammoth White, 2 year old	Attack 4 00

BEANS—Dwarf, Bush or Snap.**GREEN PODDED VARIETIES.**

	BU.	
Early Improved RED VALENTINE	3 00	3 25
Early Mohawk.....	3 15	3 50
Long Yellow, Six Weeks.....	3 15	3 50
Round Yellow, Six Weeks	4 00	3 75
Extra Early Refugee	4 00	3 75
Refugee or 1,000 to 1	3 50	3 25
Burpee's STRINGLESS GREEN POD	4 00	3 75
Best of All	4 00	3 75
White Valentine	4 00	3 75
New Giant Stringless Valentine	4 00	3 75
Bountiful	4 25	4 00
Longfellow.....	4 25	4 00



STRINGLESS GREEN POD.



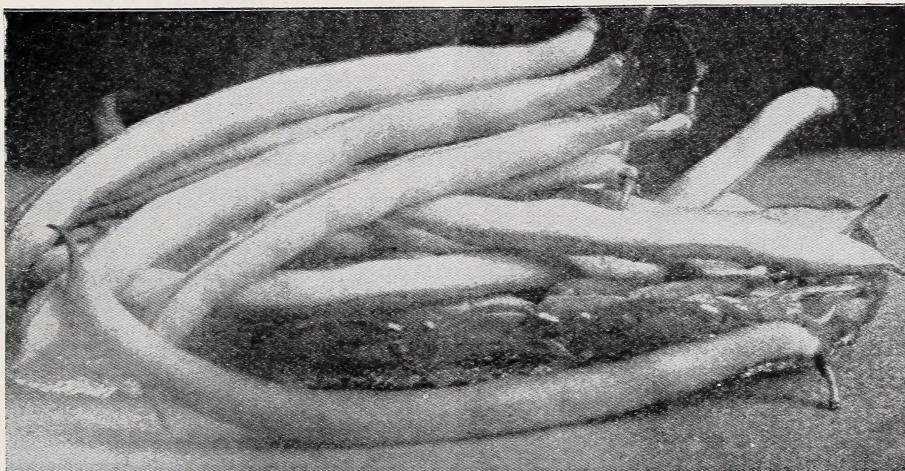
BOUNTIFUL BEANS.

BEANS—Dwarf or Bush.**VARIETIES USED FOR SHELLLED BEANS.**

	TEL. CIPHER.	BU.	
Dwarf Horticultural	Bandy	\$4 25	\$4 00
Goddard, or Boston Favorite	Bandage	4 00	3 75
Improved White Kidney	Battes	3 25	3 00
White Marrow	Batting	3 50	3 25
Prolific Tree	Barnac	2 75	2 50
Vineless Marrow	Bate	2 75	2 50
Navy	Badger	2 75	2 50

BEANS—Bush Lima Varieties.

Burpee's Bush Lima	Billow	6 00	5 75
Henderson's, or Dwarf Seiva	Binmal	.....	.....
Deer's Bush Lima	Binder	6 00	5 75
Jackson Wonder	Bittern	6 00	5 75



ROUND PODDED KIDNEY WAX BEAN.

Round Podded Kidney Wax. This new wax pod variety is quite an advance over any now in the list. It has round pods and retains the good features of the popular Ward-well's as to length of pod and color. *Seed scarce*.....\$6 50 \$6 00

BEANS—Dwarf, Bush or Snap.**WAX PODDED VARIETIES.**

Davis White Wax	Bidden	6 25	\$6 00
Golden Wax	Beseem	6 25	6 00
Improved Golden Wax, Rust Proof	Bespeak	6 25	6 00
Black Wax	Bedlaw	6 25	6 00
Challenge Black Wax	Begrime	6 25	6 00
Prolific German Black Wax	Betroth	6 25	6 00
Bismarck Black Wax	Becloud	6 25	6 00
Currie's Rust Proof Wax	Believe	5 75	5 50
Detroit Wax	Bellow	6 25	6 00
Black Eye Wax	Bedrid	6 25	6 00
Yosemite Mammoth Wax	Billet	7 50	7 00

BEANS—Dwarf or Bush—Continued.**WAX PODDED VARIETIES.**

TEL. CIPHER.

Wardwell's Kidney Wax	Becorn	\$6 50	\$6 25
Golden Eye Wax	Beryme	5 50	5 25
Scarlet Flageolet Wax	Bibac	6 25	6 00
Violet Flageolet Wax	Becap	6 25	6 00
Refugee Wax	Bewitch	6 25	6 00
Valentine Wax	Becalm	6 25	6 00

BEANS—Pole or Running.**GREEN AND WAX PODDED SNAP BEANS.**

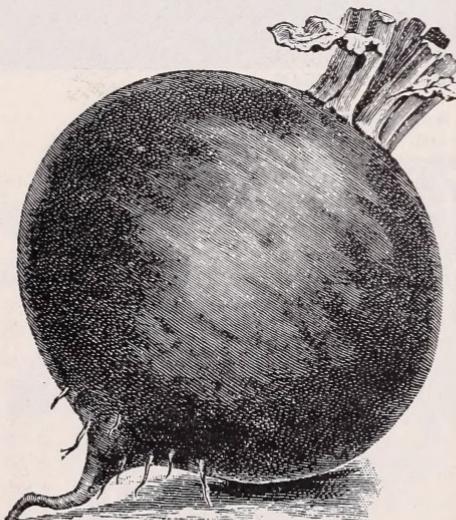
White Creaseback	Booth	5 25	5 00
Red Speckled Cut Short or Corn Hill	Bonmot	5 50	5 25
Southern Prolific	Bony	4 55	4 50
Kentucky Wonder or Old Homestead	Bodkin	6 90	5 75
Lazy Wife	Boggle	5 75	5 50
Horticultural Cranberry	Boaster	5 00	4 75
Early Golden Cluster Wax	Bluster	5 50	5 25
Golden Champion			

BEANS—Pole or Running.**VARIETIES FOR SHELLLED BEANS.**

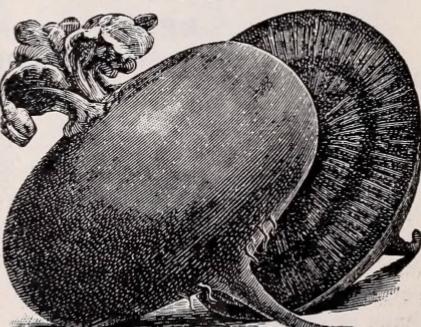
Siebert's Early Lima	Bowl	4 15	4 50
Jersey Extra Early Lima	Bosom	4 15	4 50
Dreer's Improved Lima	Bosage	6 00	5 75
Large White Lima	Botarge	5 75	5 50
Carolina Small White Lima or Seiva	Borough	6 25	6 00
King of the Garden Lima	Botonize	6 00	5 75
Scarlet Runner	Bootless	6 00	
Early Dutch Case Knife	Blighted	5 25	5 00

Two Popular Beets.

The two varieties of table beets shown below are now the most popular with market gardeners. They can be safely recommended to all who desire quick growing, satisfactory garden beets. They are good varieties and are worth pushing. Prices on next page.



CRIMSON GLOBE BEET.



LEONARD'S EGYPTIAN BEET.

BEETS—For the Table.

LEONARD'S EGYPTIAN. A strain of beet similar to Crosby, but of darker color and finer form. For the past fourteen years this strain has held first place on the Chicago market as an early bunching beet. It excels any other stock for early market use.

	TEL. CIPHER.	L.B.
Early Egyptian Blood Turnip	Baltic	\$0 55
Early Eclipse	Bracher	\$0 25
Lentz Early Blood Turnip	Brail	\$0 30
Crosby Egyptian	Brasen	\$0 25
Early Crimson Globe. New. Splendid globe form; color dark.	Brabburg	\$5
Early Dirigo. New. Somewhat flat shape; Eclipse color.	Brahma	\$5
Edmand's Blood Turnip	Brain	\$0 28
Dewing's Blood Turnip	Bract	\$0 25
Bastian's Blood Turnip	Brabback	\$0 25
Early Flat Bassano	Bragger	\$0 25
Detroit Dark Red Turnip	Brackish	\$5 30
Early Blood Turnip, Improved	Brassage	\$0 25
Long Smooth Dark Blood	Branch	\$0 25
Half Long Blood	Brangle	\$0 25
Swiss Chard	Bream	\$0 25
Columbia	Brabbork	\$0 25

BEETS—For Stock Feeding.**MANGEL WURZELS.**

Long Red	Bride	15	12
Leonard's Improved Mammoth Long Red	Brew	15	12
Norbiton Giant Long Red	Brilliant	15	12
Giant Intermediate or Ovoid Yellow	Breve	15	12
Golden Tankard	Brevier	15	12
Yellow Globe	Broad	15	12
Orange Globe	Brimming	15	12

BEETS—For Sugar Making.**ALSO USED FOR STOCK FEEDING.**

Lane's Imperial Sugar	Brora	15	12
French White Sugar, Red Top	Bruissoft	15	12
Vilmorin's Improved Sugar	Browine	15	12
French, Very Rich	Bruisome	15	12
Klein Wanzeleben	Brook	15	12

BROCCOLI.

White Cape	Butteris	3 00	2 50
Purple Cape	Bursche	3 00	2 50

BRUSSELS SPROUTS.

Dwarf Improved	Bybach	1 25	1 00
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Early Jersey Wakefield.

EARLY JERSEY WAKEFIELD CABBAGE.

This is one of the most important varieties in the list. Great care must be exercised in the growing of the seed to have it pure and true to type. We give especial attention to the growing of our Wakefield stock, and its uniform excellence is a source of gratification to us. Our home gardeners are among the most critical buyers of cabbage seed in this country, and the fact that our stock suits them better than any other they can get gives assurance that it is what it should be.

CABBAGE.

FIRST EARLY OR SPRING VARIETIES.

	TEL. CIPHER.	L.B.
Extra Early Etampes	Carnal	\$0 90
Extra Early Express	Causer	1 10
EARLY JERSEY WAKEFIELD	Calhoun	1 25
Early York.....	Carthol	90
Charleston Large Wakefield.....	Carbine	1 40
Early Spring, Earliest Flat Head.....	Carnif	1 25

SECOND EARLY OR SUMMER VARIETIES.

Henderson's Early Summer	Centime	1 25	1 10
All Head Early.....	Caravas	1 40	1 25
LEONARD'S FAULTLESS	Cavern	1 25	1 00
All Seasons.....	Capture	1 25	1 00
Succession.....	Cento	1 40	1 20
Early Dwarf Flat Dutch	Carrom	1 10	1 00
Early Large York	Chamade	1 00	90
Early Winnigstadt	Castel	1 00	90
German Felderkraut	Cavil	90	80

MEDIUM EARLY OR FALL VARIETIES.

Acme Flat Dutch.....	Captor	90	80
Stein's Early Flat Dutch	Chime	1 00	90
Early Drumhead	Carpen	90	80
Early Deep Head.....	Cardin	90	80
Fottler's Early Brunswick.....	Cavity	90	80
Fottler's Brunswick Blue Strain	Carapax	1 20	1 10

SAVOY OR CRIMPLED VARIETIES.

Early Dwarf Ulm Savoy	Carrier	1 50	1 25
Improved American Savoy	Cerated	1 50	1 25
Drumhead Savoy	Carper	1 50	1 25

SPECIAL

Feb. 10th, 1903.

LEONARD SEED CO.

***Growers and
Wholesale Merchants***

Chicago.

SEE OTHER SIDE.

SPECIAL OFFER COW PEAS.

The demand for Cow Peas is increasing so rapidly that it is necessary for all MERCHANTS WHO HANDLE SEEDS to have a Supply.

THE VALUE OF COW PEAS.

COW PEAS MAKE THE BEST FERTILIZER FOR WORN OUT LAND,

Besides having feeding properties as fodder equal to the best clover hay.

The U. S. Department of Agriculture puts the feeding value of the green Cow Pea Vines ahead of Red Clover or any of the grasses or Millets.

It also classes one ton of Cow Pea Hay as being equal to one and one-half tons of the best Timothy Hay.

The Year Book of the U. S. Department of Agriculture says: Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of Millions of Dollars.

FARMERS EVERYWHERE

are planting Cow Peas and are beginning to realize their great value for fodder and for fertilizing purposes.

It is Only a Beginning. The increase will be continuous, causing a proportionate increase in the demand for seed.

THIS SPECIAL OFFER

Is for immediate orders, and subject to prior sale.

Per Bushel.....	\$1.75
5 Bushels.....@	1.65
10 Bushels.....@	1.55
50 Bushels.....@	1.45

TERMS:—Net Cash: No charge for bags or cartage. Sight Drafts made in ten days after shipment.

(OVER)

**LEONARD'S
FAULTLESS.**

The product of this seed out-sells any other second early cabbage two to one on the home market.

It is popular alike with the grocer, kraut-maker and shipper, and for the home garden is the variety above all others for either early or late. It can be had ready for table use shortly after the earliest pointed head variety, and can be planted late enough to be used as a fall and winter cabbage as well.

The best all purpose cabbage ever introduced. For prices see page 8.

**LEONARD'S FAULTLESS CABBAGE.****MAIN CROP OR WINTER VARIETIES.**

	TEL. CIPHER.	L.B.	
PREMIUM LATE FLAT DUTCH	Chemic	\$1 00	\$.90
Surehead	Chintz	1 25	1 10
Louisville Drumhead	Charc.	90	.80
Stone Mason Drumhead	Chimney	90	.80
Large Late Drumhead	Chancel	90	.80
LEONARD'S BRIDGEPORT Drumhead.....	Caravan	1 00	.90
Marblehead Mammoth Drumhead.....	Charity	1 00	.90
LEONARD'S LUXEMBURG	Charade	1 50	1 40
Danish Ball Head.....	Carcass	1 50	1 40
THE HOLLAND , Leonard's Strain.....	Central	1 00	1 50
The Lupton.....	Choir	1 00	.90
Autumn King.....	Centric	1 00	.90

RED OR PICKLING VARIETIES.

Early Blood Red Erfurt.....	Carouse	1 10	1 00
Mammoth Rock Red	Chariot	1 00	1 00
Large Red Drumhead	Channel	1 00	1 00
Red Dutch.....	Cherub	1 10	1 00

CARROT.**TABLE OR GARDEN VARIETIES.**

Early French Forcing	Clabbug	10	35
Early Scarlet Horn.....	Clamber	10	35
Half Long Nantes	Clause	10	35
Chantenay.....	Clabbisk	10	35
Geurande or Ox Heart	Clasper	15	30
Danvers.....	Cleave	10	35
Half Long Scarlet Carentan	Clabrate	15	30

CARROT—Continued.**FIELD OR STOCK FEEDING VARIETIES.**

	TEL. CIPHER.	L.B.	
Saint Vallery.....	Cloudy	\$0 35	30
Long Red Altringham.....	Climate	30	30
IMPROVED LONG ORANGE	Cleave	30	30
Large Orange Belgian	Clevert	35	30
Long White Belgian	Clew	30	25
Improved Short White	Clement	20	18
Large White Vosges	Click	25	18

CAULIFLOWER.

PER OZ. PER L.B.

LEONARD'S EARLY SNOWBALL	Cicama	1 50	20 00
Earliest Dwarf Erfurt.....	Cicade	1 50	20 00
Early Snowball, <i>Danish</i>	Cibotting	1 25	16 00
Early Erfurt.....	Cicaffie	1 00	10 00
Extra Early Paris	Cibotel	45	4 00
Early Paris or Nonpareil	Cicalve	45	4 00
Lenormand's Short Stem	Cicade	45	4 00
Autumn Giant.....	Cibank	25	2 50
Late Algiers.....	Cibalt	25	2 00

CELERY.**EARLY OR FALL MARKETING VARIETIES.**

GOLDEN SELF BLANCHING	Coiner	2 50	2 25
Rose Ribbed Paris, <i>Self-blanching</i>	Cocket	1 50	1 25
Pink Plume, <i>Self-blanching</i>	Coggsall	1 50	1 25
WHITE PLUME, Self-blanching	Compound	1 25	1 10

LATE OR WINTER MARKETING VARIETIES.

Dwarf Golden Heart	Codger	75	70
Boston Market.....	Cobble	75	70
Giant Pascal	Cohort	75	70
Giant White Solid	Coif	75	70
EVANS TRIUMPH	Compile	1 10	1 00
Crawford's Half Dwarf.....	Cockney	70	65
GIANT GOLDEN HEART	Cohere	70	65
Perfection Heartwell.....	Commerce	1 25	1 00
Dwarf White Kalamazoo	Colby	70	65
New Rose	Comer	1 25	1 00

TURNIP ROOTED AND CUTTING VARIETIES.

Apple Shaped, <i>Celeriac</i>	Concane	75	70
Large Smooth Prague, Celeriac	Conclined	1 00	90
Erfurt Large Early, <i>Celeriac</i>	Concise	75	70
Soup or Cutting Celery	Complex	50	40
Celery Seed, <i>for flavoring</i>	Cognate	15	

CHERVIL.

Curled	Concuse	55	50
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CHICORY.

Common.....	Condemn	40	
Large Rooted.....	Condense	40	

COLLARDS.

TEL. CIPHER. L.B.
Condole .. \$0 45 \$0 40

True Georgia

Large Seeded, Large Leaved

Conduce .. 30**CORN SALAD.****SWEET CORN.****EXTRA EARLY VARIETIES.**

BU.

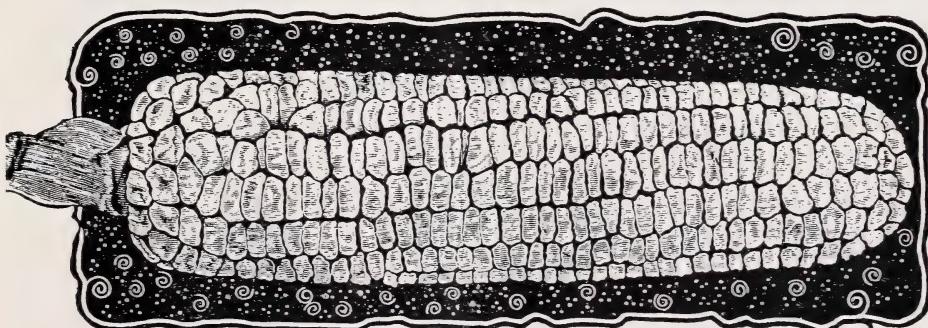
Cory	Confirm ..	\$4 00	\$3 75
White Cob Cory	Capart ..	3 50	3 25
Chicago Market or Ballard	Confer ..	4 00	3 75
Mammoth White Cory	Caper ..	4 00	3 75
First of All	Connate ..	4 00	3 75
Early Maine	Congress ..	4 00	3 75
Extra Early Adams	Confect ..	2 50	2 40

EARLY VARIETIES.

Perry's Hybrid	Contrary ..	4 00	3 75
Early Adams	Confess ..	2 50	2 40
Early Minnesota	Congruent ..	4 00	3 75
Early Crosby	Confutant ..	4 00	3 75
CHAMPION	Confident ..	4 00	3 75
Moore's Early Concord	Consume ..	4 00	3 75

MEDIUM EARLY VARIETIES.

Stabler's	Convoke ..	4 00	3 75
Shaker's	Convert ..	4 00	3 75
Early Evergreen	Conspire ..	4 00	3 75
None Such	Content ..	4 00	3 75
Early Mammoth	Constitute ..	4 00	3 75
Potter's Excelsior	Conite ..	4 00	3 75
Triumph	Cooperage ..	4 00	3 75

**Mammoth White Cory.****MAIN CROP VARIETIES.**

Shoe Peg	Convex ..	4 10	4 00
Country Gentleman	Conflict ..	4 10	4 00
Zig-Zag Evergreen	Copious ..	4 10	4 00
Hickox Improved	Consent ..	4 10	4 00
OLD COLONY	Continent ..	4 10	4 00
Egyptian	Conical ..	4 10	4 00
STOWELL'S EVERGREEN	Cooler ..	4 10	4 00
Mammoth	Constrain ..	4 10	4 00
EVERGREEN FODDER	Consume ..	1 50	

CORN—Field.

	TEL. CIPHER.	BU.
Champion White Pearl.....	Corban	\$1 00 \$0 95
Chester County Mammoth.....	Corbel	1 00 .95
Early 8-Rowed Canada Flint	Cornea	1 10 1 25
Early Huron Yellow Dent	Cornet	1 00 .95
Iowa Gold Mine.....	Cornice	1 00 .95
Early Sanford.....	Coroner	1 10 1 25
Golden Beauty.....	Corvet	1 00 .95
Iowa Silver Mine.....	Cosmic	1 00 .95
Improved King Philip.....	Cosset	1 40 1 25
Improved Leaming.....	Costal	1 00 .95
King of the Earliest	Costard	1 00 .95
Longfellow	Cougar	1 00 1 25
Minnesota King	Courier	1 00 .95
Pride of the North	Cousin	1 00 .95
Red Cob Ensilage	Coward	1 10 1 00
Sheep's Tooth Ensilage	Cover	1 10 1 00
Southern Horse Tooth	Cowardly	1 10 1 00
Wisconsin White Dent	Cowmass	1 00 .95
Evergreen Sweet Fodder	Cortical	1 50

CORN—Pop.

	L.B.	
Monarch White Rice	Craunch	4 3
Pearl	Cravat	4 3
Red Rice	Crawbad	4 3

CRESS.

Curled or Peppergrass	Cupreous	20
True Water	Curacava	2 25

CUCUMBER.**PICKLING VARIETIES.**

West India Gherkin. A small, burr-shaped variety	Crust	1 50 1 25
Early Russian. <i>Earliest and hardiest, but quality inferior.</i>	Crewel	2 00 1 75
Early Cluster	Crest	2 00 1 75
Green Prolife or Boston Pickling	Croaket	2 00 1 75
Early Frame or Short Green	Cretae	2 00 1 75
CHICAGO PICKLE, Westerfield's	Crushing	2 00 1 90
Jersey Pickling	Crossbol	2 00 1 75
Everbearing	Criminal	2 10 2 00

VARIETIES FOR SLICING, PICKLING AND PRESERVING.

IMPROVED LONG GREEN. This is the best all-purpose sort; it is used for slicing or pickling, and the ripened fruits are used for "sweet pickles".....	Croon	2 00 1 90
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NICHOLS' MEDIUM GREEN. A fine variety for slicing; also used largely for salt pickles; a popular sort for the large sized commercial pickles.....	Crucial	2 00 1 90
Parisian Pickling. Good for slicing or pickling.....	Crueiform	2 00 1 90
Livingston's Evergreen. Fine pickling sort; also good for slicing.....	Crossroad	2 00 1 90

CUCUMBER—Continued.

Our Evergreen White Spine Cucumber is the best for the greenhouse, the hotbed or for outdoor use when the most salable cucumber for market purposes is desired. No cucumber equals the Evergreen White Spine for the greenhouse or hotbed, and it brings more money per dozen on the street than any other cucumber. Our strain has a fifteen-year reputation behind it.

SLICING VARIETIES.

	TEL. CIPHER	L.B.
Early Improved White Spine	Crone	\$1 75
Peerless White Spine	Cruelty ..	1 75
EVERGREEN WHITE SPINE. <i>The best forcing variety</i>	Crimple ..	2 25
Arlington White Spine	Creduling ..	2 00
Cool and Crisp	Crescent ..	1 75
White Wonder. <i>White-Skinned</i>	Crystal ...	1 50
Albino. <i>White-Skinned</i>	Credible..	1 50
Giant Pera	Criticism ..	1 50
Emerald	Crime	
Japanese Climbing	Cross	2 00
Goliath. Extra long and large	Cuddy	1 75

DANDELION.

Improved Large Leaved	Daggo	1 75
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EGG PLANT.

Leonard's Improved New York. Purple spineless	Edda	2 00
New York Improved Purple	Eestacy ..	2 00
Black Pekin	Eager ..	1 50
Early Long Purple	Earlap ..	1 50
White Pearl	Eden	2 00

ENDIVE.

GREEN CURLED.	Emblaze ..	75
White Curled	Enactor ..	80
Moss Curled	Empress..	85
Broad Leaved Batavian	Egotist ..	75

GARLIC.

Bulbs	Gabel	15
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HORSE RADISH.

	TEL. CIPHER. Google.....	PER 1000 \$5 90
Small Roots.....		

HERBS.

	PER LB.
Anise.....	\$0 50
Balm.....	1 80
Basil.....	1 50
Borage.....	1 50
Caraway, for Planting.	1 50
Coriander.....	1 50
Dill—Mammoth.....	2 00
Dill—Common.....	1 50
Fennel.....	1 40
Horehound.....	1 25
Hysop.....	1 25
Lavender.....	1 00
Sweet Marjoram.	1 25
Rosemary.....	2 25
Rue.....	1 00
Sage—Broad Leaved.	1 50
Saffron.....	1 00
Summer Savory.	1 00
Thyme.....	1 25
Wormwood.....	1 25

KALE.

Dwarf Curled Scotch.....	Bugal.....	45	40
Half Dwarf Moss Curled.....	Bunk.....	40	50
Siberian, Dwarf German Greens or Sprouts.....	Bungal.....	30	25
Tall Curled Scotch.....	Burin.....	45	40
Dwarf German Purple.....	Bunch.....	35	65

KOHL-RABI.

EARLY WHITE VIENNA. Best garden variety; good for forcing.	Kolpie	1 50	1 25
Large Green. The large, coarse variety; good for cattle feeding.	Knave	75	60
Early Purple Vienna. Best purple variety; good for forcing.	Keblap	1 50	1 25

LEEK.

London Flag.....	Lacteal.....	65	60
Large American Flag.....	Laconic	65	60
Rouen—Large Winter.....	Lama.....	80	75
Large Musselburg.....	Lactic.....	80	75
Monstrous Carentan.....	Lagoon.....	90	80

LETTUCE.**CURLED OR LOOSE LEAVED VARIETIES.**

Black Seeded Simpson. Best early curled variety; best forcing variety.....	Laurete ..	50	45
Early Curled Silesia, W. S.....	Laughter ..	45	40
Grand Rapids, B. S., a good forcing variety	Leggin ...	50	45
Early Curled Simpson, White Seeded, similar to but not so good as the Black Seeded Simpson	Laxity ..	45	40
Tilton's White Star, W. S.....	Logline ..	45	40
Boston Curled, B. S.....	Landslide ..	45	40
The Morse, W. S., similar to Black Seeded Simpson.....	Lest	45	40

LETTUCE—Continued.**WONDERFUL.**

Introduced four years ago and continually growing in favor. The large, white heads resemble cabbage in their solidity, and frequently weigh two and three pounds each. The quality is superb, being crisp, rich and tender. It withstands the heat well, making a fine variety for all seasons.

**LOOSE HEAD VARIETIES.**

TEL. CIPHER.

L.B.

DENVER MARKET, W. S.	.....	Lattice	\$0 45	\$0 40
Prize Head, W. S. ....	.....	Layman	45	40
Improved Hanson, W. S.	.....	Levant	45	40
Tomhannock, W. S. ....	.....	Lordship ...	50	40
Iceberg, W. S. ....	.....	Lesson.....	50	40

HEAD VARIETIES.

EARLY TENNIS BALL, White Seeded. *The best head variety for forcing. This is also called Boston Market.*

Tennis Ball, B. S. ....	.....	Logbook ...	45	40
Silver Ball, W. S. ....	.....	Lodgment..	45	40
Buttercup, W. S. ....	.....	Lobule	50	45
ST. LOUIS BUTTER, W. S.	.....	Lapidist ...	50	45
Royal Summer Cabbage, B. S. ....	.....	Lizard.....	45	40
Big Boston, W. S.	.....	Liquid....	45	40
White Summer Cabbage, W. S. ....	.....	Lanchup ...	55	50
Hubbard's Market, W. S. ....	.....	Lieutenant	45	40
New York, W. S. ....	.....	Lessing....	45	40
California Cream Butter, B. S.	.....	Limbo.....	55	50
All Year Round, B. S. ....	.....	Lapstone...	50	45
Salamander, B. S.	.....	Lanby.....	45	40
Golden Stonehead, W. S. ....	.....	Loadster ...	45	40
IMPROVED CHARTIER, W. S.	.....	Legbail....	45	40
Blonde Blockhead, W. S. ....	.....	Largress ...	50	45
Philadelphia Butter or Early White Head, W. S. ....	.....	Landscape .	50	45
Mammoth Black Seeded Butter .....	.....	Liner.....	45	40
Brown Dutch, B. S. ....	.....	Landlock...	60	55
Large Drumhead or Victoria Cabbage, W. S. ....	.....	Lanking...	45	40
Speckled Dutch Butter, W. S. ....	.....	Lexicon ...	45	40
Tom Thumb, B. S. ....	.....	Lockage ...	45	40
Mignonette, W. S. ....	.....	Lutheren...	45	40
Deacon.....	.....	Luther....	50	45

COS OR BLANCHING VARIETIES.

Early White Cos, W. S. ....	.....	Lineal.....	50	45
Giant White Cos, W. S. ....	.....	Linchpin...	50	45
Romaine or Paris Cos, W. S. ....	.....	Lubber....	50	45

MUSK-MELON.

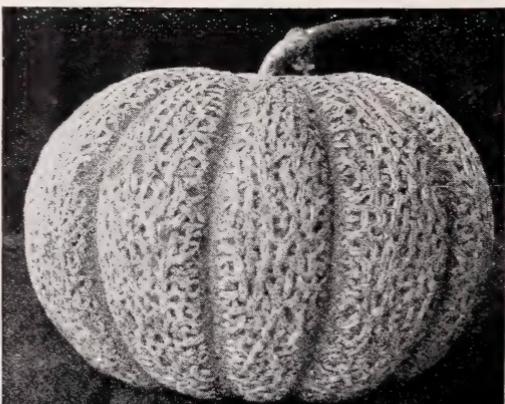
	GREEN FLESHED VARIETIES.	TEL. CIPHER.	L.B.	\$
Rocky Ford, Genuine Stock		Mandrake	\$0 70	65
Jenny Lind		Marker	70	65
Netted Gem		Mattock	70	65
Early Nutmeg		Maligner	70	65
Skillman's Netted		Megrime	70	65
Early Hackensack		Malcon	85	80
Large Hackensack		Maniple	70	65
CHICAGO MARKET NUTMEG		Main	70	65
Melrose		Massacre	70	65
Jersey Belle		Marksman	70	65
Long Island Beauty		Marshal	1 50	40
Early Netted Citron		Manger	70	65
Shumway's Giant		Medicine	1 00	90
Montreal Market		Matross	1 00	90
Acme or Baltimore		Madam	70	65
Cosmopolitan		Major	70	65
Columbus		Majesty	70	65
Improved Cantaloupe		Mansion	70	65
Champion Market		Manage	85	80
White Japan		Memoir	70	65
Bay View		Magic	70	65
Vine Peach, <i>Mango Melon</i>		Membrane	70	65
Garden Lemon		Mammon	70	65
Casaba		Mahom	70	65
Pine Apple		Manner	70	65

SALMON FLESHED VARIETIES.

PAUL ROSE		Manitou	75	70
Emerald Gem		Mallard	1 40	1 30
Princess		Medallion	70	65
OSAGE		Maypole	80	75
McCotter's Pride		Madesafe	1 10	1 00
Banquet		Magian	75	70
Delmonico		Malac	75	70
Tip Top		Melody	1 00	90
Beck's Triumph		Magnate	1 00	90
Surprise		Melodeon	90	80
Banana		Madman	1 00	1 00
Ornamental Pomegranate		Medallie	80	75



THE OSAGE MUSK-MELON.



CHICAGO MARKET MUSK-MELON.

WATER MELON.

	TEL. CIPHER.	L.B.	
PHINNEY'S EARLY	Molar	\$0 30	\$0 25
Vick's Early	Mooring	30	25
Cole's Early	Messmate	35	30
Gypsy or Rattlesnake	Millstone	35	30
Peerless	Modish	35	30
Sweetheart	Moodiness	35	30
DIXIE	Metro	30	28
Florida Favorite	Midday	40	35
Kolb's Gem	Mission	25	22
Seminole	Monologue	30	25
Black Diamond	Moody	25	20
Kentucky Wonder	Missal	40	35
The Boss	Merciful	30	25
Pride of Georgia	Momentus	30	25
Ironclad	Mirrow	30	25
Black Spanish	Merchant	25	20
LIGHT ICING	Miter	35	30
Dark Icing	Methodic	35	30
Jumbo	Misguide	25	20
Cuban Queen	Meter	30	25
Delaware	Metric	30	25
Mountain Sweet	Mocker	30	25
Scaly Bark	Monogram	30	25
Ice Cream	Minstrel	25	20
Monte Cristo	Militia	60	55
Triumph	Minnet	40	35
McIver's Sugar	Mopsey	45	40
Kleckly Sweets	Mopole	60	55
Hungarian Honey	Minnow	60	55
Girardeau's Favorite	Midway	30	25
Duke Jones	Misceant	25	22
Red Seed Citron, <i>for preserving</i>	Momentum	30	25
Green Seed Citron, <i>Colorado preserving</i>	Merman	30	25

MUSTARD.

White	Mound	12	8
Southern Giant Curled	Motto	35	25

MUSHROOM SPAWN.

English—in bricks	Mumming	10	8
French—in 3-lb. boxes	Mural	per box	1 00

NASTURTIUM.

Tall or Garden	Nectar	30	25
Dwarf Mixed	Nadir	35	30

OKRA.

Perkins Mammoth Long Pod	Oaten	30	18
Dwarf Green, Improved	Oast	25	18
Long Green	Oath	25	18
White Velvet	Oblate	25	20

ONION SEED.

Leonard's Onion Seed is endorsed by market gardeners everywhere. Each year adds to its popularity with them. This is the surest indication of merit.



Leonard's Yellow Globe.

We have three special stocks of Globe onions: **Leonard's Yellow Globe**, **Leonard's Red Globe** and **Leonard's White Globe**. We have also a special stock of Flat Yellow which we call **Leonard's Early Yellow Cracker**. These stocks are grown principally to meet the requirements of critical gardeners and those who make onion growing a specialty. These onions are superior strains, grown from bulbs selected each year for perfection of type and color. The additional cost of the seed is more than made up for in the uniformity of the crop. As the seed of these special strains is grown by ourselves here at home, the quantity we harvest is necessarily limited. Quotations for these stocks will be found in their proper order in the list.

ONION—American Sorts.**FLAT SHAPED YELLOW SKINNED VARIETIES.**

	TEL. CIPHER.	LB.	
Leonard's Early Yellow Cracker	Object	\$0 75	\$0 65
Early Flat Yellow Danvers.....	Outally	70	65
Yellow Dutch or Strasburg	Outim	75	70
Australian Brown—Skin brownish yellow.....	Orion	65	60

THICK OR GLOBE SHAPED YELLOW SKINNED VARIETIES.

Yellow Globe Danvers	Outig	80	75
Michigan Yellow Globe.....	Opera	75	70
Ohio Yellow Globe.....	Ophide	75	70

ONION—American Sorts—Continued.**THICK OR GLOBE SHAPED YELLOW SKINNED VARIETIES.**

LEONARD'S YELLOW GLOBE. A true globe shaped variety; the best yellow sort for muck lands; the best market gardeners' variety; the handsomest yellow skinned onion known; a splendid keeper	TEL. CIPHER	L.B.	\$1 25	\$1 15
Southport Yellow Globe	Opal	85		80
Prize Taker. A popular variety for fall marketing; very showy and a prolific yielder; ordinarily not a real good keeper	Ordeal	85		80
	Oppose	90		85

FLAT SHAPED RED SKINNED VARIETIES.

Extra Early Flat Red	Oddity	85		80
Large Red Wethersfield	Ominous	85		80
Louisiana Creole. Color, brownish red; popular at the South.....		1 00		90

THICK OR GLOBE SHAPED RED SKINNED VARIETIES.

LEONARD'S RED GLOBE. True globe shaped, bright red colored; the best red skinned variety for market purposes; well adapted for all soils; the best red sort for muck land	Oration	1 40		1 20
Southport Red Globe	Orbit	1 20		1 10
Red Victoria	Orphoming	1 00		90

FLAT SHAPED WHITE SKINNED VARIETIES.

White Portugal. American Silver Skin	Ouchaf	1 50		1 85
Philadelphia Silver Skin	Oral	1 50		1 35
Extra Early White Pearl. American	Ovated	1 50		1 35

THICK OR GLOBE SHAPED WHITE SKINNED VARIETIES.

LEONARD'S WHITE GLOBE. True globe shaped; the best white skinned variety for market; the best white sort for muck land	Onward	1 75		1 60
Southport White Globe	Ordain	1 50		1 35
White Victoria	Ovoid	1 00		90

ONION—Imported Sorts**BERMUDA VARIETIES.**

Red Bermuda	Outofer	1 50		1 35
White Bermuda	Ovapor	1 50		1 35

ITALIAN VARIETIES.

White Barletta	Ovally	1 50		1 35
White Queen. A standard early pickling variety.	Oveck	1 50		1 40
Early Neapolitan Marzajola, white skinned.	Ovarious	1 00		90
Mammoth Silver King. A very showy white skinned sort.	Orpherate	1 40		1 25
White Italian Tripoli	Orphan	1 00		90
White Rocca	Ormolu	1 00		90
Yellow Rocca	Orolong	90		80
MAMMOTH Spanish King. Showy; light yellow skinned	Orphid	80		70
Red Rocca	Origion	1 00		90
Mammoth Pompeii. Showy red skinned variety.....	Orphebe	1 00		90
MAMMOTH Copper King. A showy bronze skinned sort....	Orbaton	1 00		90

ONION SETS.



ONION SETS GROWING ON OUR JEFFERSON FARM.

We are headquarters on onion sets: have been headquarters for some years. Our operations in this line are very extensive. We grow the **True Dark Red**, Yellow, Prizetaker, White Portugal, Extra Early White Pearl, the Bermuda, Genuine Tops, Winter Tops, White and Yellow Multipliers.

WRITE FOR PRICES.

PARSLEY.

	TEL. CIPHER.	L.B.
Plain or Single.....	Paleness..	\$0 25
DOUBLE CURLED	Packstaff.	30
Champion Moss Curled.....	Pacify....	30
Fern Leaf.....	Pacific....	30
Triple Curled or Myatt's Garnishing.....	Palatine..	30
Hamburg or Rooted.....	Palace....	30

PARSNIP.

Improved Hollow Crown.....	Palfrey ...	5	18
Guernsey Improved.....	Palladium	5	18
Long White Dutch.....	Palpable .	5	18

PEAS.

EXTRA EARLY VARIETIES—Seed Smooth.

All Smooth Peas are Sold at 60 Pounds to the Bushel.	BU.	
Leonard's First and Best.....	Pendant ..	4 25 4 50
Maud S.....	Peerage ..	4 25 4 40
Philadelphia Extra Early.....	Penalty ..	4 25 4 40
First and Best.....	Pasturage ..	4 25 4 40
Daniel O'Rourke.....	Parry ..	4 25 4 40
Tom Thumb.....	Perfidy ..	4 25 4 50
ALASKA	Pannier ..	4 25 4 00
Blue Peter or Blue Tom Thumb.....	Papist ..	4 25 4 00

* In telegraphing, please use our code, page 2. Our telegraph cipher words should be used on telegrams only, not in orders by mail, nor in inquiries by mail.

PEAS—Continued.**EXTRA EARLY VARIETIES—Wrinkled Seed.****All Wrinkled Peas are Sold at 56 Pounds to the Bushel.**

TEL. CIPHER. PER BU.

AMERICAN WONDER	.....	Pantaloons	\$6 50
Little Gem .....	.....	Pedant ... 6 25	6 00
Nott's Excelsior .....	.....	Pellet 6 25	6 50
Premium Gem .....	.....	Pencern .. 6 25	6 00
Surprise .....	.....	Perception 5 50	5 00
Eclipse .....	.....	Parrs 5 50	5 00
Gradus or Prosperity .....	.....	Pauper .. 12 00	
William Hurst.....	.....	Pavement 6 25	6 00

MEDIUM EARLY VARIETIES—Smooth Seed.

Blue Beauty .....	.....	Papacy ... 4 00	3 75
Telegraph .....	.....	Perficient 4 50	4 25
Long Island Mammoth .....	.....	Pedantry 4 50	4 25
French Canner .....	.....	Patty 3 25	3 00
Blue Imperial .....	.....	Papal 3 25	3 00

**DWARF TELEPHONE PEAS.**

PEAS—Continued.**MEDIUM EARLY VARIETIES—Wrinkled Seed.**

	TEL. CIPHER.	PER BU.	\$
McLEAN'S ADVANCER.....	Pedestal	4 25	4 00
Abundance	Panel.....	4 25	4 00
Hosford's Market Garden.....	Pavillion	4 00	3 75
Ever Bearing.....	Partisan	4 00	3 75
Admiral.....	Panic		
Dwarf Telephone or Daisy.....	Partner.....	6 00	5 75
Duke of York.....	Paring.....	5 00	4 75

MAIN CROP VARIETIES—Smooth Seed.

Pride of the Market.....	Penchiant	4 50	4 25
Large White Marrowfat.....	Peasantry	2 50	2 40
Black Eyed Marrowfat.....	Pantomine	2 50	2 40
Improved Sugar Marrow.....	Parse	2 50	2 40

MAIN CROP VARIETIES—Wrinkled Seed.

TELEPHONE.....	Perfidious	5 25	5 00
Duke of Albany.....	Parotid	5 25	5 00
Stratagem	Percolate	5 00	4 75
Shropshire Hero.....	Penury	4 50	4 25
Champion of England	Parent	3 50	3 25
Forty Fold.....	Pension	3 20	3 25
Sharpe's Queen.....	Penult	4 50	4 25
Yorkshire Hero.....	Pergolt	3 75	3 50
Juno.....	Peaceful	4 00	3 75

EDIBLE PODDED VARIETIES.

Dwarf Sugar	Perjuror	4 75	4 50
Mammoth Melting Sugar	Peristyle	5 25	5 00

FIELD VARIETIES.

Price Variable.

Common White or Canada Field.....	Pathos	Market Price
Common Blue or Green Field	Patella	" " "
Scotch. A distinct variety; seed green with white markings.....	Patriot	" " "
Golden Vine. Seed white; similar to Canada Field.....	Paternal	" " "

PEPPER.**SMALL, HOT VARIETIES.**

		PER LB.
Long Cayenne	Phalynx	\$1 50
Red Chili	Phrenetic	1 50
Red Cluster	Physical	1 50
Celestial	Personage	1 50
Coral Gem	Perspector	1 50
Kaleidoscope	Petard	1 50

LARGE, MILD VARIETIES.

Bell or Bull Nose	Petrel	1 25	1 00
Sweet Mountain	Picaroon	1 25	1 00
Ruby King	Pianist	1 25	1 10
Procopp's Giant	Photograph	1 50	1 25
Golden Upright	Pestel	1 50	1 40
Golden Dawn	Perusal	1 50	1 25
Golden Queen	Persue	1 50	1 25
Black Nubian	Perpetuate	1 50	1 25

PUMPKIN.

	TEL. CIPHER.	L.B.	
Small Sugar	Portly	\$0 25	\$0 20
Japanese Pie	Pompilo	50	45
Connecticut Field	Pollymp	25	22
Mammoth Tours	Poplit	1 00	90
Mammoth Potiron. <i>Called also King of Mammoths and Mammoth Prize</i>	Popery	1 00	90
Cushaw or Crookneck	Polysyl	40	35
Winter Queen or Luxury	Postern	45	40
Large Cheese or Kentucky Field	Poudal	20	18
Golden Oblong	Pomifer	30	25
PIE	Posture	30	25
Calhoun	Polygram	40	35
Tennessee Sweet Potato	Poser	40	35

RADISH.**TURNIP AND OLIVE SHAPED FORCING VARIETIES.**

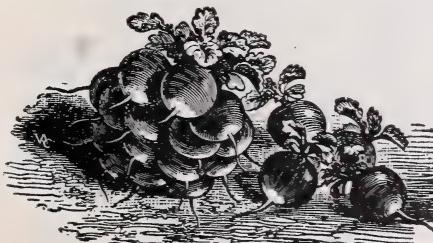
LEONARD'S THREE LEAF. <i>Excellent forcing sort; color, bright scarlet; shape, olive</i>	Realistic	45	40
Olive Shaped Leafless Forcing.....	Rasper	35	30
Non Plus Ultra, or Deep Sear Turnip Forcing	Rebuff	35	30
Scarlet Turnip White Tipped Forcing	Rector	35	30
EARLY SCARLET GLOBE. <i>Excellent for forcing, also good outside variety</i>	Ratooner	35	30
Triumph Scarlet Striped Forcing.	Redound	80	75

EARLY LONG VARIETIES USED FOR FORCING AND OUTDOORS.

Long Scarlet Short Top. <i>The standard Long Scarlet variety</i>	Raven	25	22
Wood's Early Frame. <i>A good early long variety, popular at the south</i>	Regrate	25	22
Cincinnati Market.....	Rapacious	25	22
Colorado Glass.....	Rayless	25	20
White Icicle.....	Reflex	25	20

EARLY TURNIP AND OLIVE SHAPED OUTDOOR VARIETIES.

Early Scarlet Turnip	Rattle	25	22
Deep Scarlet Turnip	Rancer	25	22
Scarlet Olive	Rectify	30	25
Carmine Turnip	Ramoose	25	22
Rosy Gem	Reclaim	35	30
WHITE TIPPED SCARLET TURNIP	Regard	30	25
French Breakfast.....	Rayful	30	28
Early White Turnip.....	Ravenous	25	20
White Olive.....	Refrax	35	30
Small Early Yellow Turnip.....	Raymel	25	20



WHITE TIPPED SCARLET TURNIP RADISH.



DEEP SCARLET TURNIP RADISH.

RADISH—Continued.**EARLY LONG OUTDOOR VARIETIES.**

	L.B.	\$0	\$0
Half Long Deep Scarlet.....	Reach	33	
Long Brightest Scarlet White Tip.....	Really	35	
Improved Chartier.....	Reading..	40	35
Long White Vienna or Lady Finger.....	Repeating ..	40	35
Long White Pearl.....	Reanty ...	25	

SUMMER VARIETIES.

TEL. CIPHER.

WHITE STRASBURG	Refuse ..	30	25
White Summer Turnip.....	Refuting ..	25	20
White Stuttgart	Reform ..	30	25
Yellow Summer Turnip.....	Regress ..	25	20
Gray Summer Turnip.....	Razure ...	30	25

WINTER VARIETIES.

Rose China Winter	Recital ..	30	25
White China or Celestial.....	Reflect...	40	35
California Mammoth	Rafter	35	30
Large White Spanish.....	Reaffure ..	35	30
Round Black Spanish.....	Reclose ..	25	22
Long Black Spanish	Realty	30	25

RHUBARB.

Victoria	Relapse ..	80	75
Linnæus	Reinder ..	80	75
Roots of Either Variety	Per Doz., \$1 00 Per 100, \$6 00	Relay.....	

SALSIFY.

Large White	Sackbut ..	60	50
Mammoth Sandwich Island	Sacker....	80	75

SORREL.

Large Leaved French	Sagital	75
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SPINACH.

Savoy Leaved	Satchel....	15	09
Large Leaved Viroflay or Thick Leaf.....	Sanction ..	15	09
Round Leaved	Saracen ...	15	09
Prickly or Winter.....	Sapwood ..	15	09
Long Standing	Sandal....	15	09
Broad Flanders.....	Salient	15	09
VICTORIA	Satrap	15	09



LONG STANDING SPINACH.



ROUND LEAVED SPINACH.

SQUASH.**SUMMER VARIETIES.**

	TEL. CIPHER.	L.B.	
Leonard's GIANT Straightneck	Scobs	\$0 60	\$0 55
Leonard's Giant Crookneck	Scion	60	55
Summer Crookneck	Secant	50	45
Leonard's Mammoth White Bush	Scutcheon	55	50
Early White Bush	Scarp	50	45
White Summer Crookneck	Selah	35	32
Strickler's Summer	Seaward	35	32
Mammoth Whale		85	80

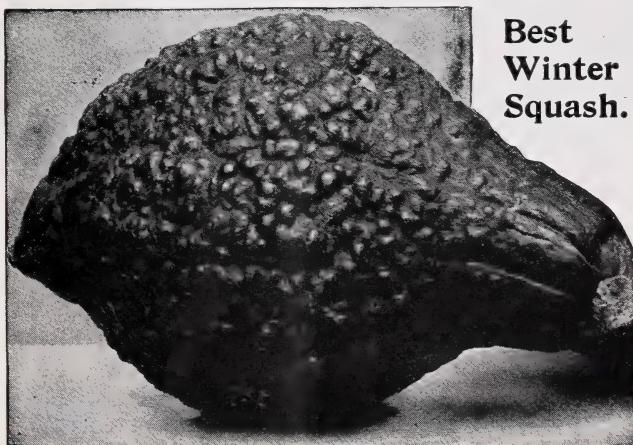
WINTER VARIETIES.

Colvin's Orange Marrow	Scald	65	60
Boston Marrow	Saver	69	55
Sibley or Pike's Peak	Seahorse	40	38
Essex Hybrid	Schemer	80	75
Red or Golden Hubbard	Scorpion	40	38
Mammoth Chili	Sculler	1 25	1 00
Fordhook	Sciatic	90	85
Hubbard	Scoundrel	85	80
Marblehead	Seaborn	40	38

LEONARD'S WARTY HUBBARD, also called Warted Hubbard

and Chicago Warted Hubbard. This strain of Squash was introduced by S. F. Leonard in 1894. It originated with John Oly, an old-time Chicago market gardener, and for years previous to its general introduction to the trade was known at Chicago as Leonard's Warty Hubbard, which is its proper name. Ours is headquarters

Seed, Scaffold, 96 85



Leonard's Warty Hubbard.

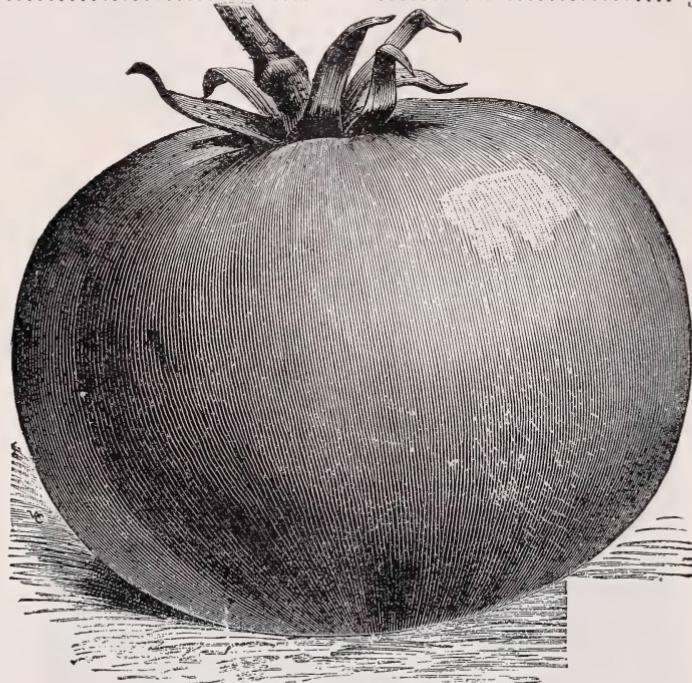
TOBACCO.

Connecticut Seed Leaf	Tabling	1 56	1 25
Havana	Tactic	1 75	1 50
White Burley	Tandem	1 75	1 50

(Other varieties on application.)

TOMATO.**BRIGHT RED VARIETIES.**

	TEL. CIPHER.	LB.
Leonard's Early Market	Taste	\$1 50 \$1 25
Atlantic Prize	Tapster	1 50 1 25
Royal Red	Theatric	1 50 1 40
Early Optimus	Teadly	1 50 1 25
Dwarf Aristocrat	Taurine	2 50 2 25
Volunteer	Thirster	1 50 1 25
Favorite	Teeter	1 50 1 40
Perfection	Testaning	1 50 1 40
Ignotum	Tender	1 50 1 25
New Stone	Thesis	1 50 1 40
Paragon	Terror	1 50 1 40
Trophy	Thralldom	1 00 1 50
Honor Bright	Tattoo	1 55 1 50
Matchless	Termagant	2 25 2 00
Earliana		5 75 5 50



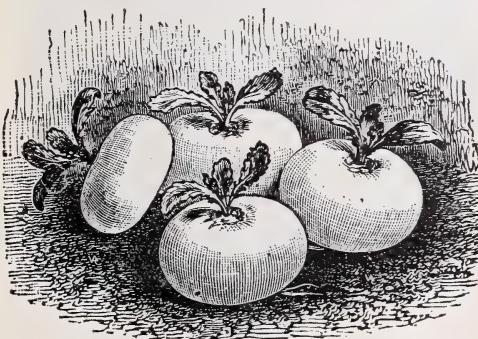
New Imperial Tomato.

PURPLISH RED VARIETIES.

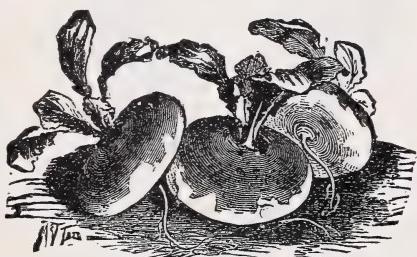
Acme	Tapan	1 50 1 40
Beauty	Target	1 50 1 40
Dwarf Champion	Taurus	2 50 2 25
Mikado	Terminer	2 25 2 00
Essex Hybrid	Tawny	1 50 1 25
Imperial	Tiptop	1 75 1 50
Buckeye State	Tarnish	1 75 1 50
Ponderosa	Testudo	2 75 2 60

TOMATO—Continued.**SMALL FRUITED AND MISCELLANEOUS VARIETIES.**

	TEL. CIPHER	L.B.	
Red Currant	Thane	\$1 50	\$1 25
Red Cherry	Textual	1 50	1 25
Red Pear	Thatch	1 50	1 25
Red Peach	Thankgiver	1 50	1 25
Yellow Cherry	Thong	1 50	1 25
Yellow Plum	Thrall	1 50	1 25
Yellow Pear	Thorax	1 50	1 25
Yellow Peach	Thoral	1 50	1 25
Golden Queen. <i>Large, smooth fruit</i>	Templer	1 50	1 25
Golden Trophy	Tenure	1 50	1 25
Husk or Ground Cherry	Tenancy	1 50	1 25
Purple Husk	Texthand	1 50	1 40



Extra Early White Milan.



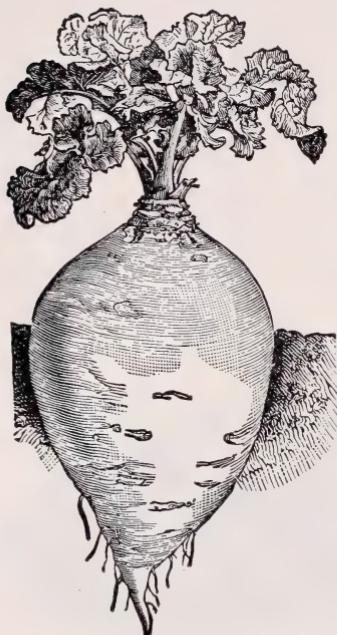
Extra Early Purple Top Milan.

TURNIP.**WHITE FLESHED SORTS.**

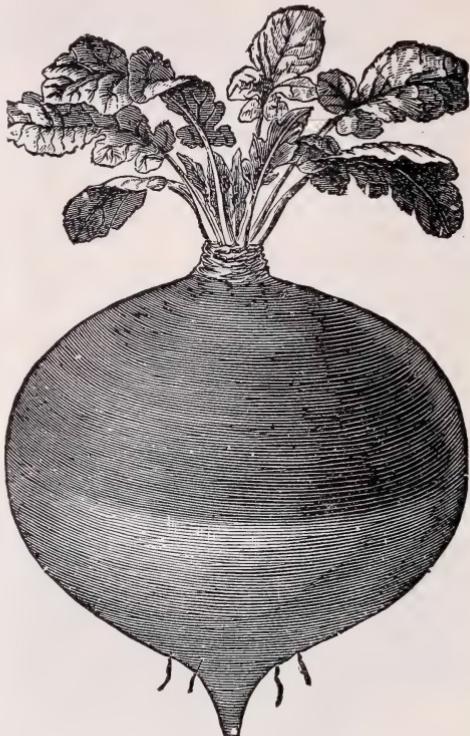
		L.B.	
Extra Early White Milan	Toper	\$0 60	\$0 55
Extra Early Purple Top Milan	Thugen	40	35
Early Snowball	Thumb	25	22
Early White Flat Dutch, Strap Leaved	Thrum	25	22
Early Purple Top Strap Leaved	Thugord	25	22
Purple Top White Globe	Thugul	30	25
Cow Horn or Long White	Throne	35	30
Large White Norfolk	Tolerant	22	20
Large Red Top Norfolk	Tillage	22	20
White Egg	Token	40	35
Pomeranian White Globe	Tinkle	25	22
Sweet German	Togated	25	22
Seven Top for Turnip Greens	Titmouse	20	18
Scarlet Kashmyr, New	Tomtit	35	30

YELLOW FLESHED SORTS.

Golden Ball	Tidiness	25	20
Purple Top Yellow Aberdeen	Tiresome	25	20
Amber Globe	Thrice	30	25
Orange Jelly	Tinkol	25	20
Green Top Yellow Aberdeen	Tidily	22	20
Yellow Stone	Topean	25	20
Yellow Globe	Topaz	25	20



White Ruta Baga.



Improved American Purple Top.

RUTA BAGA.

	TEL. CIPHER.	L.B.	\$
Improved American Purple Top.....	Torpor.....	2	0 22
English Purple Top.....	Tossing.....	2	18
Laing's Improved.....	Torrid.....	2	18
Skirvings.....	Towards.....	2	18
Carter's Imperial Purple Top.....	Topmore.....	2	18
White Ruta Baga	Tramper.....	2	18
Monarch or Tankard.....	Toupet.....	2	18

All Bird, Farm, Field, Tree and Grass Seeds are Net Cash and subject to draft. Prices are variable, and open orders are invoiced at market price on day of shipment.

BIRD SEEDS—Net Cash.

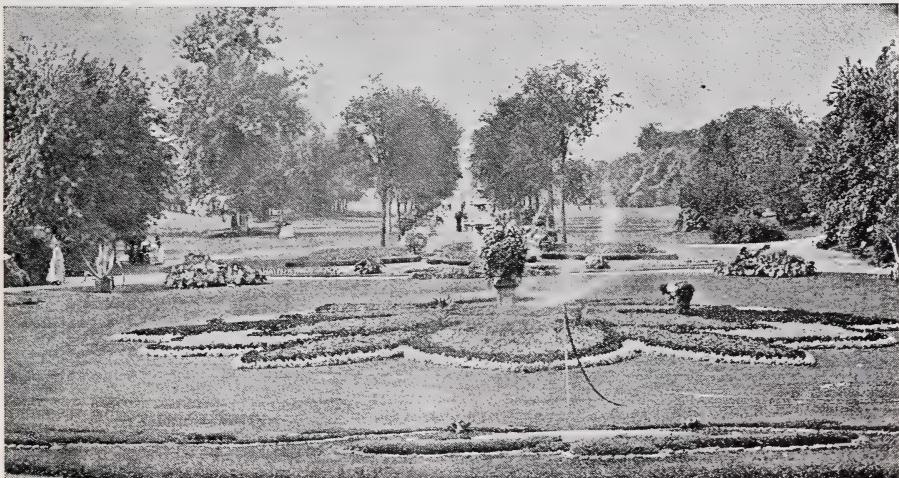
	100 LBS.	\$
Canary	6 00	5 75
Hemp	5 00	4 50
Lettuce	15 00	12 00
Maw	10 00	8 00
Millet	4 00	3 00
Rape.....	4 00	3 75
Mixed Bird Seed.....	4 00	3 50
Sunflower	3 00	2 00

CLOVER—Net Cash.**Prices Subject to Changes of the Market.**

	TEL. CIPHER.	PER LB.	100 LBS.
Mammoth or Large Red	Warapace ..	Market Price	
Medium Red	Wapuc ..	"	"
Alsike or Swedish	Waravel ..	"	"
Crimson or Scarlet	Warcan ..	"	"
Alfalfa or Lucerne	Swain ..	"	"
White Dutch	Wardin ..	"	"

GRASS SEEDS—Net Cash.**Prices Subject to Changes of the Market.**

Timothy	Whamel ..	Market Price
Orchard Grass	Wauter ..	" "
Red Top	Weltec ..	" "
Red Top, <i>Solid Seed, Free from Chaff</i>	Wensure ..	" "
Awnless Broome Grass	Warney ..	" "
Hard Fescue	Wasca ..	" "
Sheep's Fescue	Wentine ..	" "
Tall Fescue	Wespit ..	" "
Meadow Fescue or English Blue Grass	Waucus ..	" "
Meadow Foxtail	Waudal ..	" "
Rough Stalked Meadow	Weutig ..	" "
Tall Meadow Oat Grass	Westus ..	" "
Rhode Island Bent Grass	Wentered ..	" "
Perennial Rye Grass	Wedrine ..	" "
Italian Rye Grass	Wassad ..	" "
Kentucky Blue Grass	Wassock ..	" "

LEONARD'S LAWN GRASS MIXTURES

CHICAGO PARK SCENE—LEONARD'S LAWN MIXTURES ARE USED IN THE CHICAGO PARKS

LAWN GRASS—Net Cash.

Leonard's Chicago Parks, in Packages	Wasual ..	\$12 00	\$10 00
Leonard's Chicago Parks, in Bulk	Wathol ..	10 00	9 00
Leonard's Evergreen, in Bulk	Wensus ..	10 00	9 00

SUGAR CANE—Net Cash.

	PER LB.	PER 100 LBS.
Early Amber.....	\$ 0 10	\$ 8 00
Early Orange.....	10	3 00

BROOM CORN—Net Cash.

Improved Evergreen.....	10	4 00
Tennessee Evergreen.....	10	4 00
Early Japanese.....	10	4 50

SEED OATS—Net Cash.

	PER BU.
Swedish Giant Flag.....	60
American Beauty.....	60
Giant French Hybrid.....	60
The Lincoln.....	60
Bonanza.....	60
Black.....	85

SEED WHEAT—Net Cash.

Saskatchewan Fife, Spring.....	1 25
Scotch Fife, ".....	1 25
Blue Stem, ".....	1 25
Genesee Giant, Winter.....	1 50
Jones Fife, ".....	1 50
Red Wonder, ".....	1 50

DWARF ESSEX RAPE.

PHOTOGRAPH OF A FIELD OF ESSEX RAPE.

We are headquarters for the genuine Dwarf Essex Rape. We will quote large quantity upon application. Per 100 lbs., \$4.60. Larger lots on application.

Mammoth Russian Sunflower.

Headquarters for Sunflower. The genuine Mammoth Russian. Per 100 lbs., \$2.00. Write for prices on larger lots.

CHOICE FLOWER SEEDS.

IN BULK.

We do not sell less than 1 oz. of sorts priced at 20 cts. or under, but we will put up $\frac{1}{2}$ oz. of seeds priced at 25 cts. per oz. and over; $\frac{1}{4}$ oz. of seeds priced at 75 cts. per oz. and over; $\frac{1}{8}$ oz. of seeds priced at \$2.00 per oz. or over.

	PER OZ.	PER LB.
Acroclinium, album.....	\$0 10	\$0 80
Roseum.....	10	80
Ageratum Mexicanum, light blue.....	10	1 20
Agrostemma, mixed.....	10	1 25
Alyssum, sweet maritimum.....	10	1 15
Little Gem, benthami, compactum, erectum.....	20	2 00
Amaranthus Tricolor, Joseph's coat.....	10	1 00
Asters, Queen of the Earliest, white.....	75	7 50
Comet, Mixed.....	1 00	....
Truffauts, Peony-flowered, perfection, mixed.....	60	7 00
German Quilled, mixed.....	15	1 50
Bachelor's Button, centaurea cyanus.....	10	60
Double, Mixed.....	10	85
Balloon Vine, cardiospermum halicacabum.....	10	75
Balsam, camelia.....	25	2 50
Dwarf, mixed.....	20	2 00
Brachycome Iberidifolia, Swan River daisy, mixed.....	35	4 00
Calliopsis, fine, mixed.....	10	50
Candytuft, fragrant, white.....	05	30
White Rocket.....	10	40
Mixed	10	60
Canna Indica, fine, mixed.....	10	60
Crozy, mixed.....	10	80
Canterbury Belle, campanula, media, single, mixed.....	10	75
Double, mixed.....	35	4 00
Carnation, fine.....	70	....
Margaret, finest, mixed.....	35	4 00
Castor Beans.....	10	35
Chrysanthemum Coronarium, double, mixed.....	10	60
Double, white.....	10	70
Cineraria Hybridia, large flowering, mixed.....	$\frac{1}{16}$ oz. \$2 00	....
Cobea Scandens.....	35	3 50
Cosmos, finest, mixed, mammoth.....	10	1 25
Cockscomb, mixed.....	75	....
Coleus, large-leaved, finest, mixed.....	$\frac{1}{32}$ oz. \$1 00	....
Convolvulus Minor, Dwarf Morning Glory	10	30
Cypress Vine, mixed.....	15	1 10
Dahlia, finest, double, mixed.....	35	....
Single, mixed.....	30	3 50
Daisy, finest quality, double, mixed.....	1 00	....
Eschscholtzia Californica, finest, mixed colors.....	10	70
Forget-Me-Not, myosotis alpestris, blue.....	30	3 50
Four o'Clock, marvel of Peru, mixed	10	25
Globe Amaranth, gomphrena globosa, mixed.....	10	75

	PER OZ.	L.B.
	\$0 10	\$0 75
Gourd, dish cloth.....		
Japanese nest egg.....	10	75
Hercules club.....	10	75
Pear shaped.....	10	75
Sugar trough.....	10	60
Mixed	10	60
Helichrysum, largest, double, mixed.....	20	2 40
Heliotrope, fine, mixed.....	70	7 50
Hollyhock, double, choicest mixed	70	8 00
Double, pure white.....	1 25	....
Double, red.....	1 40	....
Double, maroon	1 40	....
Hyacinth Bean, <i>Dolichos lablab</i> , mixed, all colors.....	05	35
Ipomea, <i>Bona nox</i> (Good night).....	10	90
Grandiflora alba, Moonflower, white seeded.....	45	4 75
Larkspur, Double Dwarf, mixed.....	10	60
Lobelia <i>Erinus</i> , Crystal Palace.....	...	....
Linum, <i>Grandiflorum rubrum</i>	10	60
Love Grove, <i>Nemophilia</i> , mixed.....	10	40
Love-in-a-Mist, <i>Nigellia damascena</i> , mixed.....	10	40
Lupins, mixed, all colors.....	10	40
Marigold, African, double, mixed.....	15	1 00
French, double, mixed.....	15	1 20
Eldorado.....	15	1 25
Maurandia, mixed.....	75	....
Mignonette, Sweet.....	10	35
Matchet.....	20	2 25
Golden Queen.....	15	1 50
Mimulus <i>moschatus</i> , Musk Plant	1 00	....
Morning Glory, <i>Convolvulus Major</i> , mixed.....	05	30
Japanese Giant, mixed.....	10	65
Mourning Bride, dwarf, double, mixed, <i>Scabiosa</i>	10	70
Nasturtium, Madam Gunter's hybrids.....	05	45



	PER OZ.	LB.
Nasturtium, Dwarf, King of Tom Thumbs	\$0 10	\$0 55
Dwarf, Empress of India	10	75
Dwarf, ochre yellow	10	40
Dwarf, pearl white	10	50
Dwarf, scarlet	10	40
Dwarf, yellow	10	40
Dwarf, mixed, very fine	10	40
Major, or tall, mixed, very fine	10	40
Major, crimson	10	40
Major, bright yellow	10	40
Major, King of Blacks	10	50
Nicotiana affinis	15	1 80
Petunia hybrida, finest striped and blotched	50	6 50
Peas, everlasting, mixed	10	1 20
Pansy, Emperor William	55	7 00
King of Blacks	50	6 00
Leonard's Giant Five-Spotted, very fine	12 00	....
Giant Striped	11 00	....
Odier, large stained	1 00	....
Red Flowered Victoria	85	....
Peacock	65	....
Large Flowered Parisian, very large stained	75	9 00
Trimardeau	60	7 00
Extra Choice, mixed	1 00	10 00
Fine, mixed	30	3 75
Phlox Drummondii, Star of Quedlinburg	45	5 50
Alba, pure white	45	5 00
Carmine, red	50	6 00
Black Warrior	50	6 00
Splendid, mixed	25	3 00



Leonard's Giant Five-Spotted Pansy.

	PER OZ.	LB.
Pinks, Dianthus Chinensis, double China Pinks, mixed.....	\$0 15	\$1 75
Heddewig's Double Diadem, mixed, very fine.....	35	4 00
Heddewig's Finest Single, mixed.....	25	3 25
Poppy, Carnation, double, mixed.....	10	30
Portulacca, single, large flowered, mixed.....	20	1 80
Double, large flowered, mixed.....	90	12 00
Primrose, choice mixed fimbriata.....	½ oz., \$2 00	....
Passiflora Cœrula.....	40	4 00
Salpiglossis, extra fine, hybrid varieties, mixed.....	30	3 00
Salvia Splendens.....	1 00	14 00
Sensitive Plant, Mimosa Pudica.....	20	2 00
Snapdragon, Antirrhinum, finest, mixed.....	10	1 40
Stocks, double German, ten weeks, mixed.....	50	6 50
Sunflower, Globosus Fistulosus, double.....	10	70
Sweet William, single, mixed, fine.....	10	60
Verbena, Defiance, deep scarlet.....	75	....
Blue.....	50	6 50
White.....	50	6 50
Mammoth, extra choice, mixed..	85	....
Fine, mixed.....	40	6 00
Wallflower, double, mixed, extra fine.....	1 60	....
Zinnia, Pompon, finest mixed.....	35	4 00
Choicest Mixed.....	15	1 80
Scarlet	20	2 25



Mammoth Verbena.

SWEET PEAS.

NEW, LARGE FLOWERING VARIETIES.

If you want *good*, *pure Sweet Peas* of the *best varieties*, rest assured that we can supply you at the *most reasonable prices*. We have grown most carefully for this season's use a vast quantity of seed which for purity will rank at the top. Large quantities of poorly grown Sweet Peas are offered this season at low figures, which seed cannot but disgust the grower. The difference in the good grades and the very poor will not warrant any grower of running any risk. Be sure and start right by securing first-class seed.

	LB.	\$0 16
Adonis, carmine rose.....	18	16
Alba Magnifica, pure white	18	16
Apple Blossom, rose pink.....	18	16
American Belle, standards rose, wings white with purplish spots.....	18	16
America, best red and white striped.....	18	16
Alice Eckford, rich cream tinted pink, wings white.....	18	16
Aurora, white flaked and striped with bright orange salmon.....	18	16
Blanche Burpee, large, pure white, white seed.....	18	16
Blanche Ferry, rosy red standards, blush white wings.....	18	16
Butterfly, white and lavender, edged blue.....	18	16
Blushing Beauty, fine pale pink, large flower.....	18	16
Boreatton, a rich velvety maroon.....	18	16
Bronze King.....	18	16
Cardinal, bright crimson scarlet.....	18	16
Captain Clark, white flushed heliotrope, wings edged blue.....	18	16
Captain of the Blues, bright purple blue.....	18	16
Columbia.....	18	16
Captivation, rosy purple, large.....	18	16
Celestial, soft bluish lavender.....	18	16
Countess of Radnor, delicate pale lavender.....	18	16
Countess of Powis	18	16
Carmine Invincible, bright crimson scarlet.....	18	16
Crown Jewel, primrose shaded and veined with violet rose.....	18	16
Carmen Sylva, purplish carmine and lavender shaded rose.....	18	16
Cupid, the new dwarf white sweet peas, only 6 in. high.....	18	16
Coquette.....	18	16
Daybreak, white watered red, very fine	18	16
Delight, white flushed with pink.....	18	16
Dorothy Tenant, rosy mauve.....	18	16
Duchess of York, white, delicately barred pale pink.....	18	16
Duke of Clarence, rosy claret, very large.....	18	16
Duke of York, bright rose, wings primrose, shaded pink	18	16
Empress of India, rosy pink standards, wings white.....	18	16
Emily Henderson, pure satiny white, large and fine.....	18	16
Emily Eckford	18	16
Extra Early Blanche Ferry, earliest bloomer, pink, wings white	18	16
Fairy Queen	18	16
Firefly, glowing crimson scarlet.....	18	16
Gaiety, white striped and flaked with purplish pink.....	18	16
Gray Friar, a beautiful watered purple on white ground.....	18	16
Golden Gate, long pointed upright wings, pinkish mauve, wings lavender.....	18	16
Grand Blue, ultramarine blue.....	18	16

SWEET PEAS—Continued.

	L.B.	\$	16
Her Majesty, bright rose pink	18	\$0	16
Ignea, deep crimson scarlet.....	18		16
Imperial Blue, purplish blue	18		16
Indigo King, dark purple maroon, wings indigo blue	18		16
Juniata, white lined and striped pale lavender	18		16
Lady Beaconsfield, salmon pink, wings primrose yellow.....	18		16
Lady Penzance, apricot color, wings a brilliant rose.....	18		16
Lemon Queen, pale blush and lemon	18		16
Lottie Eckford, white shaded mauve, wings white, edged blue	18		16
Little Dorrit	18		16
Mikado	18		16
Monarch.....	18		16
Mars	18		16
Mrs. Eckford	18		16
Meteor	18		16
Princess May	18		16
Miss Hunt, pale carmine laced with rose pink	18		16
Maid of Honor, an improved light butterfly, finest hooded form	18		16
Mrs. Jos. Chamberlain, white striped and flaked with pale rose	18		16
Mrs. Gladstone, soft blush pink, wings pink	18		16
Mrs. Sankey, pure white	18		16
Novelty, rich rosy red, of an orange tinge	18		16
Oddity	18		16
Orange Prince, bright orange pink, wings pink	18		16
Painted Lady, light rose, wings white	18		16
Peach Blossom, pink shading to buff, wings soft pink	15		15
Pink Cupid	30		25
Pride of Niagara	25		20
Prima Donna	20		17
Primrose, pale primrose yellow	18		16
Princess Beatrice, bright rose flushed with pale pink	18		16
Princess of Wales, white striped light blue and mauve	18		16
Princess Victoria, bright scarlet	18		16
Purple Prince, maroon purple	18		16
Queen of the Isles, white striped crimson	18		16
Ramona, a creamy white, daintily splashed with pale pink	18		16
Red and White Striped, large grandiflora type	18		16
Red Riding Hood	18		16
Red Striped, bright and large	18		16
Rising Sun.....	20		18
Royal Robe	15		15
Royal Rose	15		15
Senator, creamy white, striped with purplish maroon	19		17
Shahzada.....	18		16
Splendor, bright rose pink, self color	18		16
Stanley, very deep maroon, darkest color	18		16
Venus, soft salmon buff	18		16
Waverly, rosy claret, wings blue laced with rose	18		16

KATHARINE TRACY.

Largest and finest pink. Color is a soft pink throughout. A large, perfect flower of much substance. Stands the hot weather without wilting or fading, as most delicate pinks do, but retains its brilliant color.....

18

ECKFORD'S HYBRIDS, MIXED.

This mixture is made up of the best of the Eckford's large flowering varieties.

Per lb.....\$0 14

CHOICE MIXED.

This mixture is made up of all sorts, new and old, and is very fine. The brighter and lighter colors will lead and make a fine display.

Per lb.....\$0 10

OUR 1903 MIXTURE.

Made up of only the newer and best large flowering varieties; all choice sorts that have been grown separate, and so mixed that the colors will make a most brilliant show. NONE better at any price.

Per lb.....\$0 12



We carry a large stock of Sweet Peas and can quote the largest buyers. Our stocks are of the finest quality.

CUPID SWEET PEAS.

Alice Eckford Cupid.....	\$0 25
Beauty Cupid	25
Pink Cupid	25
Primrose Cupid	25
White Cupid.....	25

POULTRY SUPPLIES—Net Cash.**Prices Subject to Market Changes.**

	PER 100 LBS.	PER TON.
Coarse Ground Bone , put up in 25 and 50 lb. bags, over 10 lbs. and less than 50 lbs., 5 cts. per lb.....	\$1 80	
Crushed Oyster Shells , over 10 lbs. and less than 50 lbs., 2 cts. per lb.....	55	\$10 00
Rust's Egg Producer , 1 lb. boxes, \$2.25 per doz.; 2½ lb. boxes, \$4.00 per doz.....		
Climax Condition Powders , 25 ct. size, \$2.00 per doz.; 1.00 size, \$7 50 per doz.....		
Sunflower Seed , excellent to brighten plumage, and a splendid fattening food, per lb., 10 cts.....	2 00	

FERTILIZERS—Net Cash.

Kainit or German Potash Salt	1 25	Prices Subject to Change
Peruvian Guano.....	3 50	
Horn Shavings.....	2 70	
Land Plaster	bbl. 1 50	
Nitrate of Soda	3 25	

All Other Varieties, Prices on Application.**GARDEN AND FARM TOOLS.****TERMS, 30 Days from Date of Invoice. No Charge for Cartage.****DRILLS AND SEEDERS.**

	EACH.
New Model Drill	\$5 75
Southport Onion Drill	5 75
Mathews' Universal Seed Drill, Double Wheel Combined	6 75
" Single Wheel Combined .....	.....
" Garden Drill	5 50
Iron King Seed Drill.....	5 50
With Fertilizer Attachment .....	.....
Planet, Jr., No. 1, Combined Drill and Wheel Hoe	7 10
" No. 2, Seed Drill	5 25
" No. 3, Hill Dropping Seeder	7 50
" No. 4, Hill Dropping Drill, Hoe, Cultivator, Rake and Plow	8 25
" No. 4, Hill Dropping Drill, as Drill only	6 00
" No. 5, Hill Dropping Drill	9 75
" Double Wheel Hill Dropping Seed Drill	9 75
" Combined Hill Dropping and Fertilizer Drill.....	9 75
Cahoon Hand Broadcast Seeder	2 60
Cyclone Hand Broadcast Seeder	1 30
Chicago Fiddle Bow Broadcast Seeder	80

HAND CULTIVATORS.

Mathews' Hand Cultivator	4 25
McGee Hand Cultivator	3 85
Gem Cultivator, Single Wheel	3 20
Planet, Jr., Single Wheel Hoe, Complete	5 00
" Single Wheel Hoe, Plain	2 40
" No. 10, Double Wheel Hoe, Complete	5 00
" No. 10, Double Wheel Hoe, Plain	3 00
" No. 11, Double Wheel Hoe, Complete	6 40
" No. 11, Double Wheel Hoe, without Rakes and Small Hoes	5 00
" No. 11, Double Wheel Hoe, with 1 pair 6 in. Hoes only.....	3 50

GARDEN AND FARM TOOLS—Continued.**HAND CULTIVATORS.**

EACH.

Planet, Jr., No. 15, Single Wheel Hoe Cultivator, Rake and Plow, complete.....	\$5 00
" No. 16, Single Wheel Hoe, with one pair hoes, three cultivator teeth, plow; new patent of tooth rake and leaf guard.....	4 15
" No. 18, Single Wheel Hoe, with one pair 6-inch hoes.....	2 65
" Firefly, Single Wheel Hoe Cultivator and Plow.....	3 25
Hand Wheel Plow.....	1 80

WEEDERS.

DOZ.

Excelsior Weeding Hook.....	\$0 50
Hazeltine Weeding Hook.....	2 00
Lang's Weeding Hook.....	2 00
Combination Weeding Hook.....	2 00

HORSE CULTIVATORS.

EACH.

Planet, Jr., No. 7, Horse Hoe.....	\$5 75
" No. 8, Horse Hoe.....	6 00
" 12-tooth Harrow Cultivator, complete.....	6 00
Five Tooth Lever Cultivator.....	3 25
Complete Horse Hoe.....	4 15
Improved Harrow Cultivator (14-tooth and Lever).....	3 15

SEED BAGS.**Printing, 45c. per 1,000 and Upward Extra.****VEGETABLE—GUMMED.**

PER 1000.

No. 1, Oblong, Manilla, 4 x 2½.....	\$ 0 90
2, " " 4¾ x 3	1 00
3, " " 5½ x 3¼	1 10

VEGETABLE—UNBLEACHED, PLAIN BOTTOM.

½ Pint.....	2 00
1 " 	2 10
1 Pound.....	2 50
1 Quart.....	3 10
3 Pints.....	4 50
2 Quarts.....	4 75
3 " 	6 25
4 " 	6 75
6 " 	9 00

All sizes larger than 2 quarts made of Rope Paper.**FLOWER SEED—GUMMED.**

Oblong English Hardware, 3½ x 2¼	1 50
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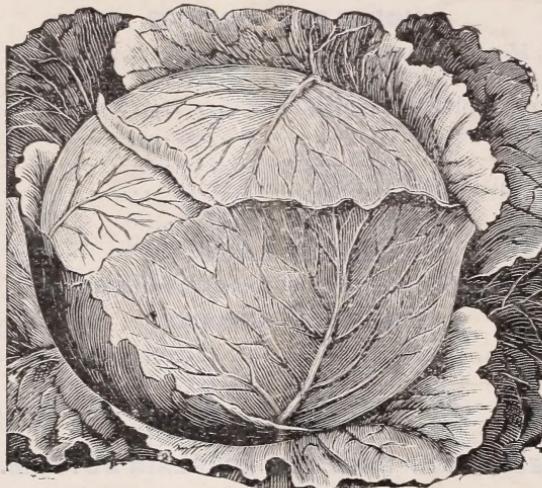
LITHOGRAPHED BAGS.

Vegetable Seed, regular stock print.....	2 00
Flower Seed, regular stock print.....	2 25

THE HOLLAND CABBAGE.

LEONARD'S STRAIN.

Seed of the **true Holland Cabbage** is not plentiful; it is produced on a limited area at one or two points only. Seed grown anywhere else deteriorates, fails to show up the proper characteristics and is but a very unsatisfactory substitute. Since 1896 we have succeeded in securing the seed crops of a grower of this cabbage which for uniformity have met the requirements of the large cabbage growers of Chicago, Racine and other Holland cabbage shipping points, and which have made for us a reputation for handling the **best strain** of this important article. We introduced the seed as **LEONARD'S STRAIN** and our sales are only limited by the quantity of seed our grower can produce. We do not hesitate to say that Leonard's strain of Holland cabbage is the purest to be had. **For prices see page 9.**



HOLLAND CABBAGE, LEONARD'S STRAIN.

LEONARD SEED COMPANY,

Growers and Merchants,

CHICAGO.